

IN THE CLAIMS

This listing of claims replaces all prior listings:

1. (previously presented) A method in a data processing system comprising a web server having a web page with a content, the method comprising the steps of:

determining to download the web page to a client;

obtaining a client capability of the client from a source other than the client responsive to the determination;

adapting the content of the web page to be compatible with the obtained client capability;

and

downloading the web page with the adapted content to the client.

2. (original) The method of claim 1, further comprising the step of:
storing the obtained client capability at the web server.

3. (canceled).

4. (canceled).

5. (canceled).

6. (previously presented) The method of claim 1, wherein the client capability is obtained from a secondary storage on the web server.

7. (canceled).

8. (original) The method of claim 1, wherein the client capability is obtained from a second server.

9. (original) The method of claim 1, wherein the client comprises a browser program, and wherein the client capability comprises a setting of the browser program.

10. (original) The method of claim 1, wherein the client capability comprises a video display capability of the client.

11. (previously presented) A computer-readable medium containing instructions that cause a data processing system comprising a web server having a web page with a content to perform a method comprising the steps of:

determining to download the web page to a client;
obtaining a client capability from a source other than the client responsive to the determination;
adapting the content of the web page to be compatible with the obtained client capability;
and
downloading the web page with the adapted content to the client.

12. (previously presented) The computer-readable medium of claim 11, further comprising the step of:

storing the obtained client capability at the web server.

13. (canceled).

14. (canceled).

15. (canceled).

16. (original) The computer-readable medium of claim 11, wherein the client capability is obtained from a secondary storage on the web server.

17. (canceled).

18. (original) The computer-readable medium of claim 11, wherein the client capability is obtained from a second server.

19. (original) The computer-readable medium of claim 11, wherein the client comprises a browser program, and wherein the client capability comprises a setting of the browser program.

20. (original) The computer-readable medium of claim 11, wherein the client capability comprises a video display capability of the client.

21. (previously presented) A data processing system comprising:
a secondary storage device having a stored web page with a content;
a memory comprising a computer program that determines to download the web page to a client; obtains a client capability from a source other than the client responsive to the determination; adapts the content of the web page to be compatible with the obtained client capability; and downloads the web page with the adapted content to the client; and
a processing unit that runs the computer program.

22. (previously presented) The data processing system of claim 21, wherein the client comprises a browser program, and wherein the client capability comprises a setting of the browser program.

23. (previously presented) The data processing system of claim 21, wherein the client capability comprises a video display capability of the client.

24. (previously presented) A data processing system for providing a web page with a content to a client , the data processing system comprising:
means for determining to download the web page to the client;
means for obtaining a client capability from a source other than the client responsive to the determination;
means for adapting the content of the web page to be compatible with the obtained client capability; and
means for downloading the web page with the adapted content to the client.

25. (currently amended) A computer-readable memory device encoded with a data structure and a program that accesses the data structure, the program is run by a processor in a

system comprising a web server having a web page with a content, the web server being remote from a client, the data structure having a plurality of entries, each entry comprising:

a client capability which is obtained from a source other than the client, wherein the program updates the client capability responsive to a client requesting to download the web page from the server, the content of the web page being adapted to be compatible with the client capability.